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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/895,153	07/02/2001	Koon Gee Neoh	1781-0233P	9536
2292	7590 12/08/2004		EXAMINER	
BIRCH STEWART KOLASCH & BIRCH PO BOX 747			TSOY, ELENA	
FALLS CHURCH, VA 22040-0747			ART UNIT	PAPER NUMBER
			1762	
			DATE MAILED: 12/08/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Advisory Action	09/895,153	NEOH ET AL.			
	Examiner	Art Unit			
	Elena Tsoy	1762			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address					
THE REPLY FILED 29 November 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.					
PERIOD FOR REPLY [check either a) or b)]					
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire Is ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF TH	g date of the final rejection. E FINAL REJECTION. See MPEP			
fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the (2) as set forth in (b) above, if checked. Any reply received by the Office timely filed, may reduce any earned patent term adjustment. See 37 C	the shortened statutory period for reply one later than three months after the mailing FR 1.704(b).	originally set in the final Office action; or ing date of the final rejection, even if			
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.					
2. The proposed amendment(s) will not be entered because:					
(a) ⊠ they raise new issues that would require further consideration and/or search (see NOTE below);					
(b) ☐ they raise the issue of new matter (see Note below);					
(c) \boxtimes they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or					
(d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.NOTE:					
3. Applicant's reply has overcome the following rejection(s):					
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).					
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because:					
6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.					
7. ☐ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.					
The status of the claim(s) is (or will be) as follows:					
Claim(s) allowed:					
Claim(s) objected to:					
Claim(s) rejected: <u>1-19,34-37 and 40</u> .					
Claim(s) withdrawn from consideration:					
8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.					
9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)					
10. Other:					
S. Palent and Trademark Office					

Application/Control Number: 09/895,153

Art Unit: 1762

Advisory Action

1. The amendment filed on November 29, 2004 under 37 CFR 1.116 in reply to the final rejection has been considered but is not deemed to place the application in condition for allowance and will not be entered because: the proposed amendment raises new issues, such as a method of Claim 52, that would require further search and consideration since they were not searched and addressed in the Final Office Action mailed on August 27, 2004.

Response to Arguments

2. Applicants' arguments filed November 29, 2004 have been fully considered but they are not persuasive.

According to Applicants, Claim 36 should be allowable for the same reasons that claim 39 allowable since it recites the feature of <u>in situ formation of the viologen salt</u> upon the substrate that the Examiner found to confer patentability upon claim 39.

However, as stated in Paragraph No. 17 of the Office Action mailed on April 28, 2004, Claim 39 is allowed because the prior art of the record does not teach or suggest forming a polymeric material on viologen coated substrate in situ (not "in situ formation of the viologen salt"). Therefore, Claim 36 is not allowable because claim 36 does not have the allowable feature of claim 39.

Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elena Tsoy whose telephone number is (571) 272-1429. The examiner can normally be reached on Mo-Thur. 9:00-7:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Shrive Beck can be reached on (571) 272-1415. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Elena Tsoy Examiner Art Unit 1762

December 7, 2004

PRIMARY EXAMINER